PHILIPS

Philips Medical Systems

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Revisions

Note for Architects and/or Contractors: "If revisions are listed, these drawings must be thoroughly reviewed so that all changes can be incorporated into your project"

Rev. Level	Date	Revision Descriptions	By

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PHILIPS

- Customer Name -
City, ST
Skylight

Date | Scale

Drawn By | O.A. Number

Quote Number

Project Number
N-SRD020501

C1

Sheet 1 of 4

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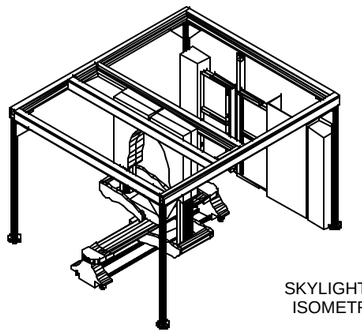
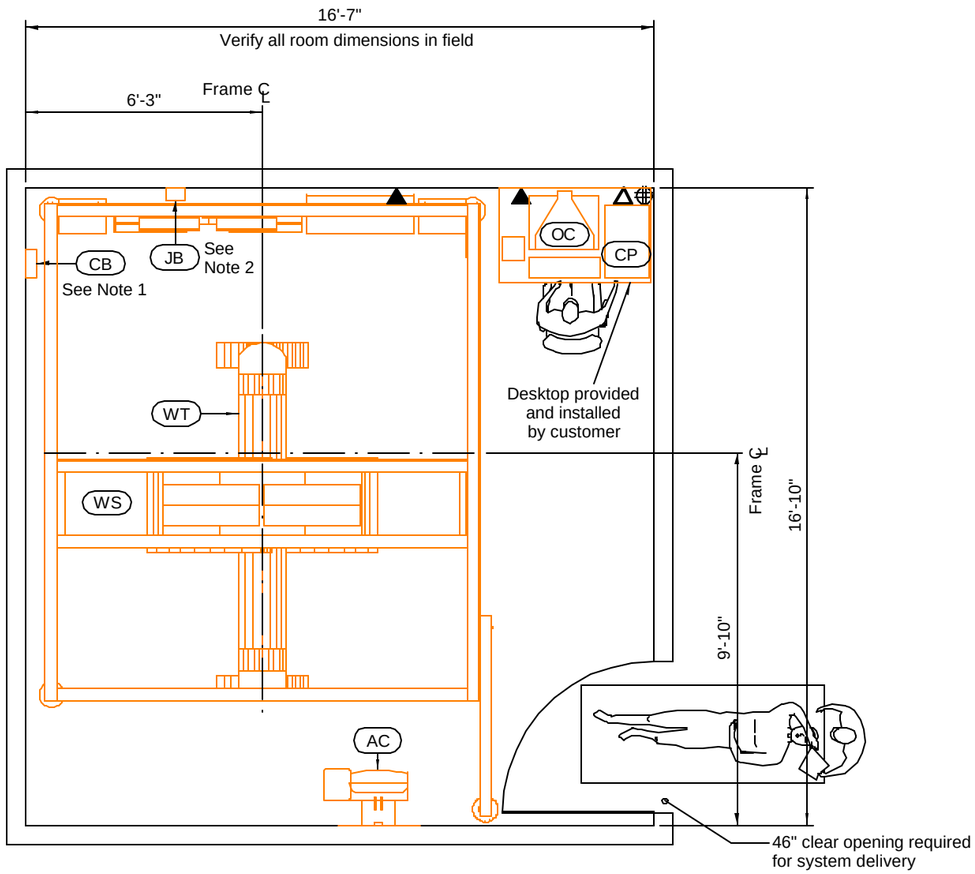


SKYLIGHT SYSTEM
ISOMETRIC VIEW



Equipment Legend

A Furnished and installed by Philips
B Furnished by customer/contractor and installed by customer/contractor
C Installed by customer/contractor
D Furnished by Philips and installed by contractor
E Existing
F Future
G Option

	Equipment Designation	Description	Weight (lbs.)	Heat Load (Btu/hr.)
A	WS	Skylight System	*5476	
A	WT	Patient Table	320	5653
A	AC	Acquisition Terminal	30	
A	OC	Pegasys Blade	96	1398
B	CB	Circuit Breaker	--	--
B	JB	Junction Box	--	--
G	CP	Codonics Printer	55	--

* Weight is without collimators

▲ Twin RJ-45 Connector Box

△ Telephone Line for Modem

⊕ 120 VAC, 15 Amp
Nema 5-15

▭ 208-240 VAC, 30 Amp
Single Phase
CIRCUIT BREAKER

NOTE:

The Camera room HVAC system must maintain the temperature between 60°-75°F with less than 10°F variation per hour. Humidity must be between 20%-75%. These requirements are 24 hours per day, 7 days per week.

1. Customer to provide flush mounted 208-240V, 30 Amp circuit breaker. Locate CB at +60" above finished floor to top of circuit breaker.

2. Customer to provide Junction Box for hardwiring to Skylight. Locate "JB" at +18" above finished floor.

Equipment Layout

Minimum Ceiling Height : 9'-0"

0 1' 2' 4' 8'

PHILIPS

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A1
Sheet 2 of 4

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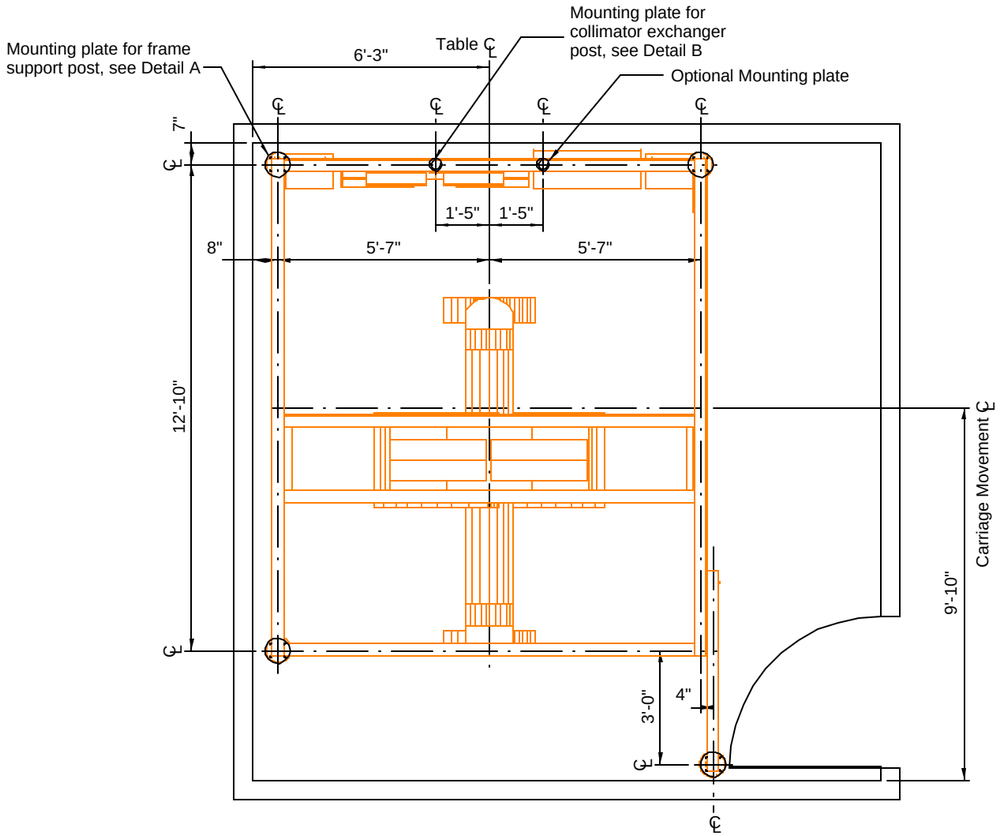
NOTE:

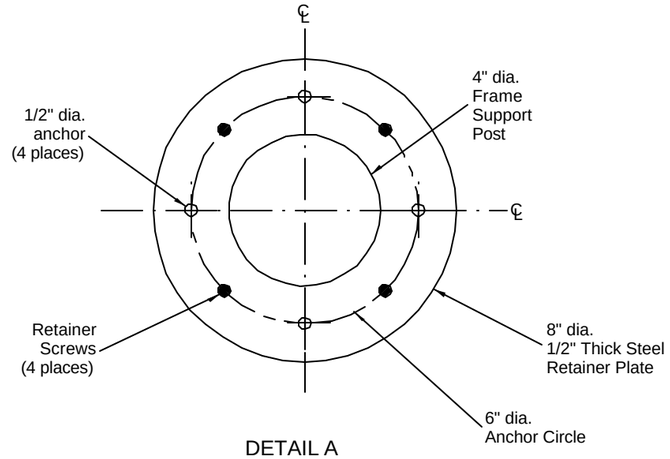
For floor loading information, see Skylight Camera Site Planning Document 9347-0111C, Section 6



Floor Support Layout

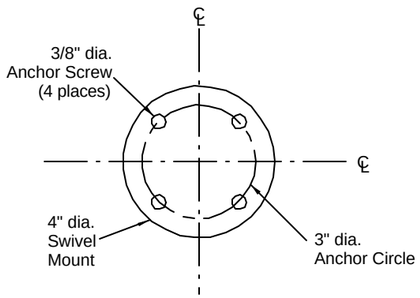
Minimum Ceiling Height : 9'-0"

0 1' 2' 4' 8'


1/2" dia. anchor (4 places)
4" dia. Frame Support Post
Retainer Screws (4 places)
8" dia. 1/2" Thick Steel Retainer Plate
6" dia. Anchor Circle

DETAIL A

NOT TO SCALE



DETAIL B

NOT TO SCALE

PHILIPS

- Customer Name -
City, ST
Skylight

Drawn By	Date
Quote Number	O.A. Number
	Scale

Project Number N-SRD020501

S1

Sheet 3 of 4

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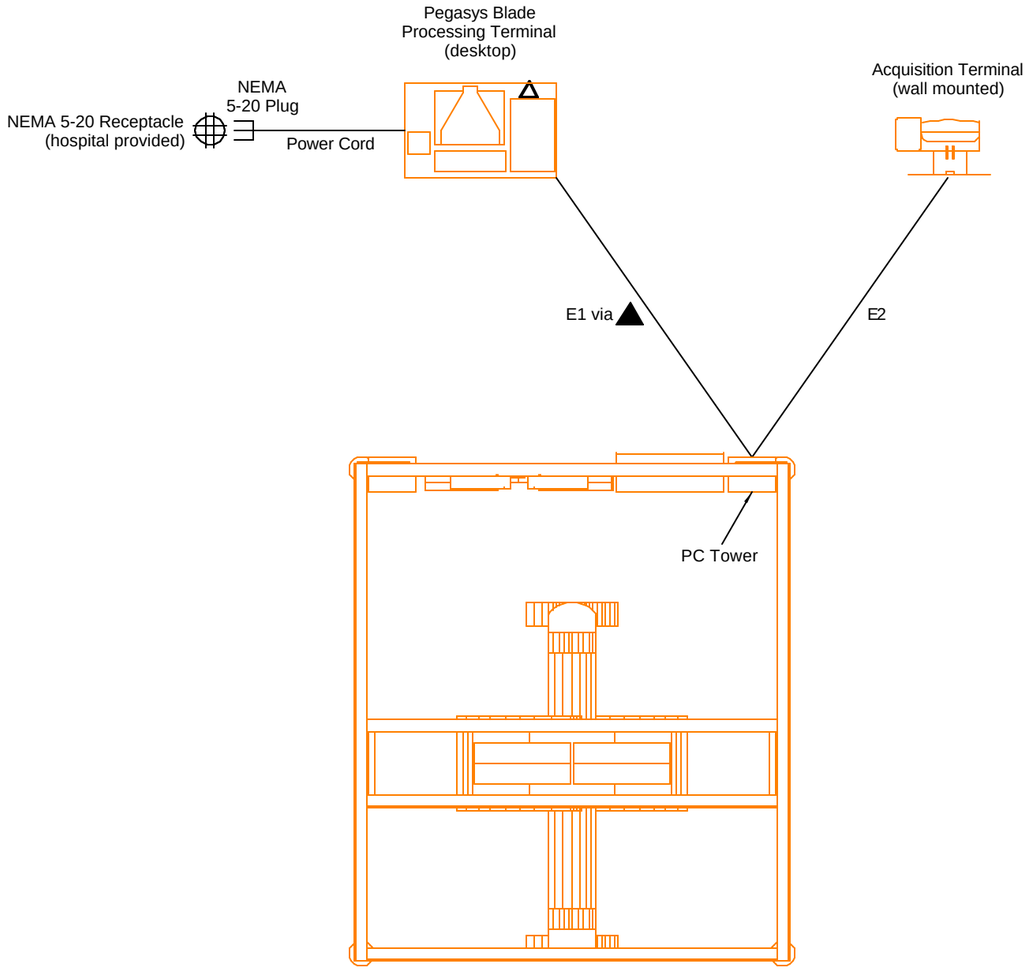
Network Plan



NOTES:

1. Philips installer will perform all cable connections, but hospital personnel must run cables through walls, ceilings and conduits (if required).

   E1. Ethernet Category 5
   Twisted-Pair 10baseT

   E2. Signal and 110 VAC power cables come from the Skylight PC Tower to a wall mounted junction box underneath the Acquisition Terminal. Philips installers will run these cables either in a:

   Philips-installed Raceway: Philips installer will usually run raceway from the Acquisition Terminal junction box, vertically up the wall and over to the nearest point on the Skylight frame.

   Customer-installed Conduit: Customers not wanting raceway must install 2" diameter conduit from 9" above the floor behind the PC Tower to 18" above the floor under the Acquisition Terminal.

▲ Twin RJ-45 Connector Box

△ Telephone Line for Modem

4 Plexs Receptacle
115 VAC, 20 Amp

- Customer Name -
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N1
Sheet 4 of 4

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